



PRODUCT SPECIFICATION

Valpar Micro Matic Ltd.
13 Balloo Drive
Bangor, Co.Down
N.Ireland, BT19 7QY

PRODUCT CODE	BAM212312		
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PRODUCT DESCRIPTION	5/16" x 0.212" BREWMASTER 2 , A FLEXIBLE NYLON LINED BEVERAGE TUBING
MAIN APPLICATION	FOR CONVEYING STILL WATER, BEER AND SOFT DRINKS IN BEVERAGE DISPENSE SYSTEMS
CERTIFICATIONS	GERMAN SK ZERT APPROVED (NSF51 & WRAS APPROVAL ALSO AVAILABLE ON REQUEST)

MATERIALS

INNER LAYER	NYLON 11 (UNPLASTICISED)
MIDDLE LAYER	EVA BASED TIE LAYER
OUTER LAYER	POLYETHYLENE
FOOD COMPLIANCE	All materials are 100% virgin and comply with the relevant EU Directives for plastic materials that come into contact with foodstuffs.

DIMENSIONS / TOLERANCE

OVERALL DIAMETER	0.312" +0.001" -0.004"	WALL THICKNESSES	Total	0.050" ± 0.003"
INTERNAL DIAMETER	0.212" +0.001" -0.004"		Inner Layer	0.010" ± 0.002"

PROPERTIES

GAS PERMEABILITY	CO ₂	3 cm ³ /m/day/bar
SAFE WORKING PRESSURE @ 20 °C	14 bar	
SAFE OPERATING LIMIT @ 20 °C	15.4 bar	
MAX. OPERATING TEMPERATURE	55°C	
Av. ROUGHNESS – INNER LAYER (Ra)	0.15 µm	
MIN. BEND RADIUS @ 20 °C	30 mm	
Av.PRESSURE DROP/METRE @ 2.1L/min.	75 mbar	Water medium

PRINT LEGEND

(Line No)	SK274-002	VALPAR	TRACEABILITY CODE	0.212" X 5/16"	BREWMASTER 2	(Line No)
Tubing is printed in black at maximum intervals of 250mm						

PACKAGING

STANDARD COIL LENGTH	100 metres (± 1%)	Supplied on pallets or in boxes depending on quantity. Alternative coil lengths and packaging are available
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